FORM PTO-1390

## PARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

| LIOKNI | EYSU | OCKE | NOMBE | ۲ |
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|        |      |      |       |   |

50212-207

U.S. APPLIC. NO. (if known, see 37 CFR 1.5) 09/830939

| •   | , : •              |   |  | <b>09</b> /830939         |  |  |  |  |
|---|--------------------|---|--|---------------------------|--|--|--|--|
| INTERNATIONAL APPLICATION NO.               |                    |   | INTERNATIONAL FILING DATE                            | PRIORITY DATE CLAIMED     |  |  |  |  |
| PCT/JP99/06039                              |                    |   | October 29, 1999                                     | November 3, 1998          |  |  |  |  |
| TITLE OF                                    | TITLE OF INVENTION |   |  |                           |  |  |  |  |
| OPTICAL                                     | FIBER DF           | RAWING METHOD AND OPTION  | CAL FIBER DRAWING FURNACE                            |                           |  |  |  |  |
| APPLICA                                     | NT(S) FOR          | R DO/EO/US  |  |                           |  |  |  |  |
| Toshiki T                                   | ARU, Ichiro        | TSUCHIYA, Katsuyuki TSUN  | EISHI, Katsuya NAGAYAMA, and Kazuya KUWAHA           | IRA                       |  |  |  |  |
| Applicant                                   | herewith s         | ubmits to the United States De  | signated/Elected Office (DO/EO/US) the following ite | ms and other information: |  |  |  |  |
| 1.  | $\boxtimes$        | This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.  |  |                           |  |  |  |  |
| 2.  |                    | This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.   |  |                           |  |  |  |  |
| 3.  | $\boxtimes$        | This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).   |  |                           |  |  |  |  |
| 4.  | $\boxtimes$        | A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.   |  |                           |  |  |  |  |
| 5.00000<br>6.000000000000000000000000000000 |                    | A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau). b. ☐ has been transmitted by the International Bureau. c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US) |  |                           |  |  |  |  |
| 6.⊈   |                    | A translation of the International Application into English (35 U.S.C. 371(c)(2)).  |  |                           |  |  |  |  |
| 7.5 . C. 5.7 . 8.9                          |                    | Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))  a.  |  |                           |  |  |  |  |
| 8 <u>4</u>                                  |                    | A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).   |  |                           |  |  |  |  |
| 9[[]  | $\boxtimes$        | An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).  |  |                           |  |  |  |  |
| 1 <b>○</b><br> ∸                            |                    | A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).  |  |                           |  |  |  |  |
| Items 11.                                   | to 16. bel         | ow concern other document(  | (s) or information included:                         |                           |  |  |  |  |
| 11.   |                    | An Information Disclosure Statement under 37 CFR 1.97 and 1.98.   |  |                           |  |  |  |  |
| 12.   | $\boxtimes$        | An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.   |  |                           |  |  |  |  |
| 13.   | 8                  | A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment.  |  |                           |  |  |  |  |
| 14.   |                    | A substitute specification.   |  |                           |  |  |  |  |
| 15.   |                    | A change of power of attorney and/or address letter.  |  |                           |  |  |  |  |
| 16.   | $\boxtimes$        | Other items or information.   |  |                           |  |  |  |  |
|   |                    | Associate Power of Attorney<br>International search report p<br>Forms PCT/IB/304 and PCT/<br>Front page of published International  | orepared by JPO<br>IB/308                            |                           |  |  |  |  |

PATENT TRADEMARK OFFICE

JC Rec'd PCT/PTO 0 3 MAY 2001

U.S. APPLIC. NO. (if known, see 37 CFR 1.50) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER 09/830939 PCT/JP99/06039 50212-207 PTO USE ONLY **CALCULATIONS** The following fees are submitted: Basic National Fee (37 CFR 1.492(a)(1)-(5)): Search Report has been prepared by the EPO or JPO \$860.00 International preliminary examination fee paid to USPTO (37 CFR 1.482) \$690.00 No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)) \$710.00 Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$1,000.00 International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4) \$100.00 **ENTER APPROPRIATE BASIC FEE AMOUNT =** \$860.00 Surcharge of \$130.00 for furnishing the oath or declaration later than 

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30 \$ months from the earliest claimed priority date (37 CFR 1.492(e)). Number Filed Number Extra Rate Claims Total Claims x \$18.00 15 -20 = 0 \$ Independent Claims x \$80.00 2 -3 ≈ 0 \$ Miliple dependent claim(s) (if applicable) + \$270.00 \$ TOTAL OF ABOVE CALCULATIONS = W \$860.00 Reguction by 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28). \$ SUBTOTAL = \$ 860.00 Processing fee of \$130.00 for furnishing the English translation later than the  $\square$  20  $\square$  30 may the from the earliest claimed priority date (37 CFR 1.492(f)). \$ **TOTAL NATIONAL FEE =** \$860.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property \$40.00 TOTAL FEES ENCLOSED = \$ 900.00 Amount to be: \$ refunded charged A check in the amount of \$ \_\_\_\_\_ to cover the above fees is enclosed. a. Please charge my Deposit Account No. 500417 in the amount of \$ 900.00 to cover the above fees. A duplicate copy of this sheet is b.  $\boxtimes$ enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 500417. A duplicate copy of this sheet is enclosed. NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO: SIGNATURE Arthur J. Steiner McDERMOTT, WILL & EMERY NAME 600 13th Street, N.W. Washington, DC 20005-3096 REGISTRATION NUMBER (202) 756-8000 May 3, 2001 Facsimile (202) 756-8087 DATE

## VERIFICATION

The undersigned, of the below address, hereby certifies that he/she well knows both the English and Japanese languages, and that the attached is an accurate English translation of the PCT application filed on October 29, 1999 under

## No. PCT/JP99/06039.

The undersigned declares further that all statements made herein of his/her own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

| Signed | this | 5th | day of | April | , 2001. |
|--------|------|-----|--------|-------|---------|
|        |      |     | day OI | Abrit | , 2001. |

Signature:

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